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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 20 2000

Applicants: Bedford et al.

Appln. No.: 09/487,383

Filed: January 18, 2000

Title: USE OF ENZYME FOR THE  
MANUFACTURE OF AN AGENT FOR  
CONTROLLING BACTERIAL  
INFECTION

GAU: 1651

Examiner: M. Meller

CERTIFICATE OF MAILING

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Registration No. 35,234  
Attorney for Applicant(s)

AMENDMENT A

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

In response to the office action dated August 15, 2000,  
please amend the above-identified application as follows.

IN THE CLAIMS:

Please cancel claims 2, 5, 9-12, 14 and 16.

1. (Once amended) A method for treating [and] or  
preventing a bacterial infection[s] in an animal caused by a  
bacteria selected from the group consisting of Salmonella,  
Camphylobacter, Clostridium perfringes, and mixtures thereof,  
comprising feeding [an] the animal a [polysacharidase enzyme]  
xylanase in an amount effective for treating [and] or  
preventing the bacterial infection[s in the animal].

3. (Once amended) The method of claim 1 wherein the  
[enzyme] xylanase is mixed with an animal feed to form an  
[enzyme] xylanase/feed mixture, and the [enzyme] xylanase/feed  
mixture is fed to the animal.